



**NOTES:**

1. INTERSECTION SIGHT TRIANGLES ARE TYPICALLY 60 FEET BY 60 FEET MEASURED FROM THE TOP BACK OF CURB. INTERSECTION GEOMETRY WILL CHANGE SIGHT DISTANCE REQUIREMENTS. NO IMPROVEMENTS ALLOWED OVER 3 FEET HIGH MEASURED FROM THE TOP BACK OF CURB (UNLESS OTHERWISE APPROVED BY THE CITY TRANSPORTATION ENGINEER).
2. TREES MUST BE PLANTED OUTSIDE OF THE SIGHT TRIANGLE. BRANCHES NEED TO BE TRIMMED TO EIGHT (8) FEET ABOVE THE TOP BACK OF CURB.
3. REQUIRED SIGHT DISTANCE TO STOP SIGNS ON ROADS WITH A SPEED LIMIT OF 25 MPH IS 150 FEET. SPEED LIMITS OF 30 MPH IS 200 FEET, AND SPEED LIMIT OF 35 MPH OR MORE IS 250 FEET OF CLEAR SIGHT DISTANCE TO STOP SIGNS.
4. ON ROADS WITH A SPEED LIMIT OR 30 MPH OR MORE REQUIRES THAT STREET TREES WITHIN THE FIRST 100 FEET OF THE INTERSECTION BE PLANTED TEN (10) FEET BEHIND THE TOP BACK OF THE SIDEWALK.
5. STREET TREES PLANTED WITHIN THE PARKSTRIP SHALL BE TRIMMED TO 14 FEET ABOVE THE TOP BACK OF CURB WHEN THE CANOPY CROSSES INTO THE ROADWAY AREA (BEYOND THE TOP BACK OF CURB).
6. FOR T-INTERSECTIONS USE A 60 FEET BY 20 FEET SIGHT TRIANGLE MEASURED FROM THE TOP BACK OF CURB (60 FEET BEING ON THE THROUGH STREET).
7. NO NEW TREES IN PARKSTRIPS LESS THAN 8' WIDE.

1	R. KUMP	DWG REVISION	5/24/17
NO.	AUTHORIZED BY	REVISIONS	DATE



STANDARD DETAIL  
PUBLIC WORKS  
**TS-04**

INTERSECTION SIGHT DISTANCE